



DIST.	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST NO.	SHEET TOTAL SHEETS
 Martha V. Shyer REGISTERED ELECTRICAL ENGINEER No. E13738 Exp. 6-30-07 STATE OF CALIFORNIA					
July 1, 2004 PLANS APPROVAL DATE The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet. To get to the Caltrans web site, go to: http://www.dot.ca.gov					

Plan view of other side mountings

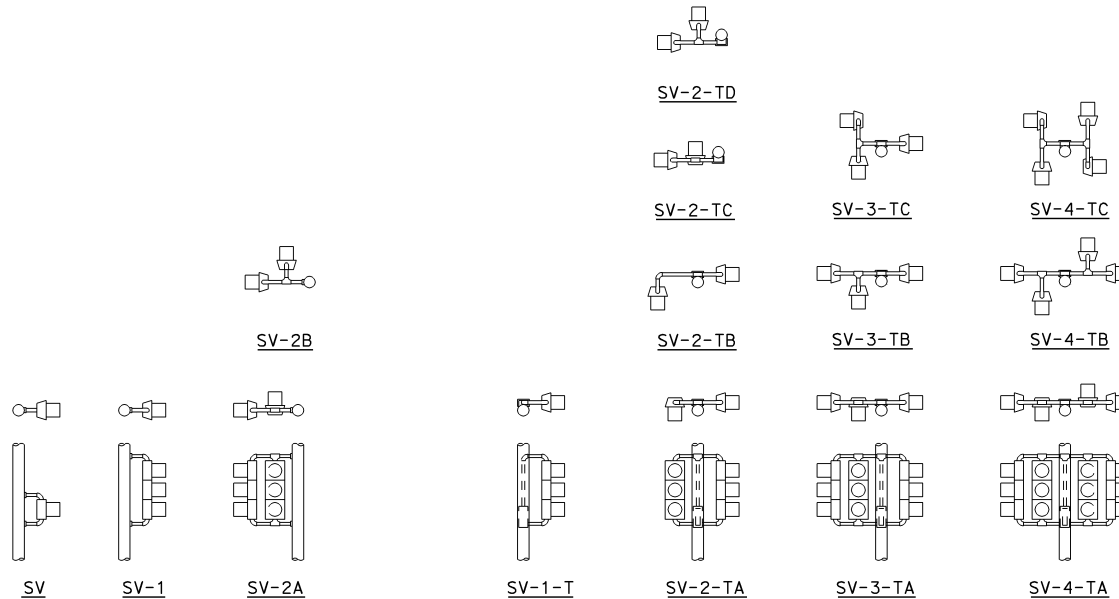
ABBREVIATIONS

- TV Top mounted vehicle signals
 SV Side mounted vehicle signals
 T Terminal compartment
 1, 2, 3, 4 Number of signal faces (3 - section, unless otherwise indicated)
 A, B, C, D Configuration of signals

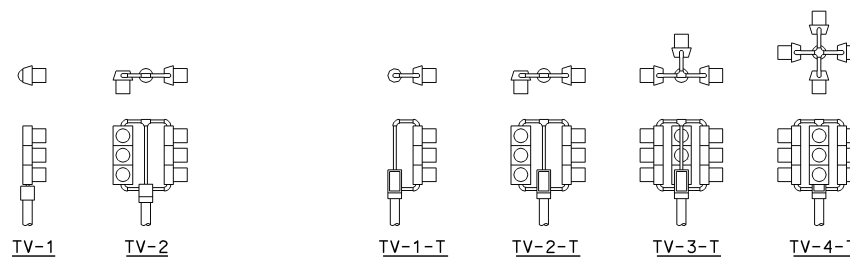
NOTES

- Mountings shall be oriented to provide maximum horizontal clearance to adjacent roadway.
- Bracket arms shall be long enough to permit proper alignment of signals and backplate installation.
- See Standard Plans ES-4D and ES-4E for attachment fitting details.

SIDE MOUNTINGS



Plan view of top mountings



TOP MOUNTINGS VEHICULAR SIGNALS AND MOUNTINGS

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION ELECTRICAL SYSTEMS (SIGNAL HEADS AND MOUNTINGS)

NO SCALE
 ALL DIMENSIONS ARE IN
 MILLIMETERS UNLESS OTHERWISE SHOWN

ES-4A